

EPAUnited States Environmental Protection Agency
Washington, DC 20460**Work Assignment**

Work Assignment Number

2-50

☐ Other ☒ Amendment Number:

000001

Contract Number

EP-C-08-010

Contract Period 12/16/2008 To 11/30/2012

Base

Option Period Number 2

Title of Work Assignment/SF Site Name

Tech Edit - Peer Review of Doc

Contractor

SCIENTIFIC CONSULTING GROUP, INC, THE

Specify Section and paragraph of Contract SOW

2.2

Purpose:

☐

Work Assignment

☐

Work Assignment Close-Out

☒

Work Assignment Amendment

☐

Incremental Funding

☐

Work Plan Approval

Period of Performance

From 04/21/2011 To 11/30/2011

Comments:

☐

Superfund

Accounting and Appropriations Data

☒

Non-Superfund

SFO
(Max 2)☐

Note: To report additional accounting and appropriations data use EPA Form 1900-69A.

Line	DCN (Max 6)	Budget/FY (Max 4)	Appropriation Code (Max 6)	Budget Org/Code (Max 7)	Program Element (Max 9)	Object Class (Max 4)	Amount (Dollars)	(Cents)	Site/Project (Max 8)	Cost Org/Code (Max 7)
1										
2										
3										
4										
5										

Authorized Work Assignment Ceiling

Contract Period:

12/16/2008 To 11/30/2012

Cost/Fee:

LOE:

This Action:

Total:

Work Plan / Cost Estimate Approvals

Contractor WP Dated:

Cost/Fee:

LOE:

Cumulative Approved:

Cost/Fee:

LOE:

Work Assignment Manager Name Julie Fitzpatrick

Branch/Mail Code:

Phone Number 202-564-4212

FAX Number:

(Signature)

(Date)

Project Officer Name Verla Sutton-Busby

Branch/Mail Code:

Phone Number: 202-564-6808

FAX Number:

(Signature)

(Date)

Other Agency Official Name

Branch/Mail Code:

Phone Number:

FAX Number:

(Signature)

(Date)

Contracting Official Name Renita Tyus

Branch/Mail Code: CP&D

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FAX Number: 513-487-2109

(Signature)

(Date)

PERFORMANCE WORK STATEMENT

Contract Number EP-C-08-010

Scientific Consulting Group

Work Assignment Number: 02-50

Amendment 1

Title: Technical Editing Following Peer Review of two related draft documents entitled "Using Probabilistic Methods to Enhance the Role of Risk Analysis in Decision-Making with Case Study Examples," and a corresponding summary for managers entitled "Using Probabilistic Methods to Enhance the Role of Risk Analysis in Decision-Making Managers' Summary,""

Scope of Work Reference:

Task: 2.2

Period of Performance:

Date of Issuance through November 30, 2010

Work Assignment COR:

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1. BACKGROUND

Various stakeholders, inside and outside the Agency, have called for a more comprehensive characterization of risks, including uncertainties, in particular those decisions protecting more sensitive or vulnerable populations and life stages. Therefore, the Office of the Science Advisor of the EPA, together with EPA's Science Policy Council and members of EPA's Risk Assessment Forum (RAF), identified a need to examine the use of probabilistic approaches in Agency risk assessment and risk management. An RAF Technical Panel developed two white papers, a main paper entitled "Using Probabilistic Methods to Enhance the Role of Risk Analysis in Decision-Making With Case Study Examples," and a corresponding summary for managers entitled "Using Probabilistic Methods to Enhance the Role of Risk Analysis in Decision-Making Managers' Summary." These will be referred to as the Probabilistic Risk Assessment (PRA) White Papers; and the longer document with the case Studies will be referred to as the main document. The documents provide a general overview of the value of probabilistic analyses and similar or related methods, and some examples of current applications across the Agency. The purpose of these papers is not only to describe potential and actual uses of these tools in the risk decision process, but also to encourage their further implementation in human, ecological and environmental risk analysis and related decision making. The enhanced use of probabilistic analyses to characterize uncertainty in assessments would not only reflect external scientific advice on how to further advance EPA risk assessment science, but will also help to address specific challenges faced by managers and improve confidence in Agency decisions. The draft document was prepared by the Probabilistic Risk Analysis Technical Panel of EPA's Risk Assessment Forum and has undergone internal peer review.

2. PURPOSE

This purpose of this amendment is to add an additional task to revise the PRA White Paper External Peer Review Draft documents with consideration of peer review and public comments. The contractor shall provide technical editing support to assist EPA in producing two related final draft PRA White Paper documents. The draft documents were externally peer reviewed in May of 2010, and a final external peer review report was provided in July 2010.

3. TASKS

Task 3 – Prepare Response to Comment Document.

The contractor shall develop a table to include all comments received and details on how the document was revised to address the comment or the rationale for not addressing the comment.

4. SCHEDULE OF DELIVERABLE

Provide response to comment document along with the second edited paper that is due

14 working days after receipt of report contents or comments from WA COR on first draft.

5. ACCEPTANCE CRITERIA

Final products shall be produced by the Contractor upon the EPA WA COR's approval through written technical direction. The Contractor shall provide all materials written as part of these tasks to the EPA WA COR, as per work assignment, in electronic format. Electronic versions shall be compatible with current ORD computer systems (Word and Excel) and software.